

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 1    | "5987567".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/14 17:20 |
| S2    | 1    | "5767856".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/13 23:18 |
| S3    | 1    | "6426743".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/13 23:18 |
| S4    | 1    | "6426753".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/13 23:26 |
| S5    | 1    | texture near10 (complete partial)<br>near5 instruction same (memory RAM<br>VRAM DRAM RDRAM "video memory") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/13 23:30 |
| S6    | 0    | 2002/0101427.apn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/13 23:31 |
| S7    | 0    | 2002/0101427.app.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/13 23:31 |
| S8    | 1    | "20020101427".did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/13 23:31 |
| S9    | 2312 | 345/582,506,545,547,557.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/14 17:21 |
| S10   | 302  | S9 and (instruction same (RAM DRAM<br>VRAM memory "video memory" "video<br>buffer" buffer) same texture)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/14 23:08 |
| S11   | 65   | S9 and (instruction near10 (RAM<br>DRAM VRAM memory "video memory"<br>"video buffer") near10 texture)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2007/03/14 18:51 |

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| S12 | 0    | S9 and (instruction near3 request near10 (RAM DRAM VRAM "video memory" "video buffer" (video near5 memory)) near10 texture) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 17:32 |
| S13 | 0    | S9 and (instruction near3 request same (RAM DRAM VRAM "video memory" "video buffer" (video near5 memory)) same texture)     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 17:33 |
| S14 | 0    | (instruction near3 request near10 (RAM DRAM VRAM "video memory" "video buffer" (video near5 memory)) near10 texture)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 17:32 |
| S15 | 0    | (instruction near3 request same (RAM DRAM VRAM "video memory" "video buffer" (video near5 memory)) same texture)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 17:33 |
| S16 | 1    | ((instruction near10 request) same (RAM DRAM VRAM "video memory" "video buffer" (video near5 memory)) same texture)         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 17:34 |
| S17 | 1267 | partial near3 instruction   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:54 |
| S18 | 107  | partial near3 instruction near3 set   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:51 |
| S19 | 2312 | 345/582,506,545,547,557.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:51 |
| S20 | 0    | S19 and (partial near3 instruction near3 set)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:52 |
| S21 | 0    | "345"/\$.ccls. and (partial near3 instruction near3 set)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:52 |
| S22 | 0    | (partial near3 instruction near3 set) same texture same (DRAM VRAM "video memory")  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:52 |
| S23 | 0    | (partial near3 instruction near3 set) same texture  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:53 |

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| S24 | 2   | (partial near3 instruction near3 set) same pipeline   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:53 |
| S25 | 8   | S19 and (partial near3 instruction)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 18:54 |
| S26 | 63  | S19 and (instruction same (DRAM VRAM "video memory" "video buffer" "frame buffer") same texture)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 12:17 |
| S27 | 29  | S26 and (receiv\$3 near10 (instruction message command))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 23:28 |
| S28 | 31  | S26 and ((receiv\$3 retriev\$3) near10 (instruction message command))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 00:27 |
| S29 | 2   | S28 not S27   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/14 23:29 |
| S30 | 11  | ("20030020741"   "20040003370"   "6236413"   "6259460"   "6392655"   "6593923"   "6690372"   "6690672"   "6760033"   "6809739"   "6819325"). PN.                    | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2007/03/14 23:40 |
| S31 | 16  | S26 and ((return\$3 fetch\$3) near10 (instruction message command))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 12:18 |
| S32 | 2   | S19 and ((instruction same (DRAM VRAM "video memory" "video buffer" "frame buffer") same texture) same ((return\$3 fetch\$3) near10 (instruction message command))) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 00:28 |
| S33 | 236 | (instruction same (DRAM VRAM "video memory" "video buffer" "frame buffer") same texture)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 12:17 |
| S34 | 96  | S33 and ((return\$3 fetch\$3 retriev\$3 send\$3) near10 (instruction message command))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 14:46 |

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| S35 | 2312 | 345/582,506,545,547,557.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 12:19 |
| S36 | 63   | S34 not S35   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 12:20 |
| S37 | 236  | (instruction same (DRAM VRAM "video memory" "video buffer" "frame buffer") same texture)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 14:46 |
| S38 | 14   | S37 same ((return\$3 fetch\$3 retriev\$3 send\$3) near10 (instruction message command))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 14:46 |
| S39 | 8    | ("20020174318"   "20040085313"   "20050078117"   "5706415"   "6198488"   "6229553"   "6333744"   "6646653").PN.                                 | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2007/03/15 14:51 |
| S40 | 11   | ("20030020741"   "20040003370"   "6236413"   "6259460"   "6392655"   "6593923"   "6690372"   "6690672"   "6760033"   "6809739"   "6819325").PN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2007/03/15 15:17 |
| S41 | 1    | "5831640".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/15 15:56 |
| S42 | 1    | "5740466".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 13:48 |
| S43 | 13   | lindholm.in. and (texture near10 instruction)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 14:27 |
| S44 | 2    | moreton.in. and (texture near10 instruction)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 14:26 |
| S45 | 54   | lindholm.in. and ((return\$3 retriev\$3) near10 instruction)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 14:32 |
| S46 | 20   | lindholm.in. and ((return\$3 retriev\$3) near5 instruction)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 14:27 |

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| S47 | 3    | lindholm.in. and (texture same (return\$3 retriev\$3) near10 instruction)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 14:35 |
| S48 | 1    | "6115047".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 14:35 |
| S49 | 49   | ("texture data" near5 instruction)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 20:56 |
| S50 | 2    | ("4172632"   "6704025").PN.  | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2007/03/16 19:56 |
| S51 | 3612 | (data near3 includ\$3 near3 instruction) and ((return\$3 retriev\$3) near5 instruction)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 20:57 |
| S52 | 488  | (data near3 includ\$3 near3 instruction) same ((return\$3 retriev\$3) near5 instruction) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 21:12 |
| S53 | 9    | S52 and "345"/\$.cccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:13 |
| S54 | 7315 | (data near3 instruction) same ((return\$3 retriev\$3) near5 instruction)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 21:12 |
| S55 | 8    | (data near3 instruction) same ((return\$3 retriev\$3) near5 instruction near5 textur\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:17 |
| S56 | 0    | 10/006551.ap.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 21:25 |
| S57 | 0    | "006551".did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 21:25 |
| S58 | 1    | "4172632".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:12 |

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| S59 | 1   | "6704025".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:12 |
| S60 | 0   | S52 and ("345" "382")/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:14 |
| S61 | 10  | S52 and "382"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:14 |
| S62 | 0   | (data near3 instruction) same<br>((return\$3 retriev\$3) adj instruction<br>near5 textur\$3)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:17 |
| S63 | 1   | "345"/\$.ccls. and (((return\$3<br>retriev\$3) adj instruction) near5<br>textur\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:18 |
| S64 | 158 | "345"/\$.ccls. and (((return\$3<br>retriev\$3) adj instruction))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:18 |
| S65 | 3   | "345"/\$.ccls. and (((return\$3<br>retriev\$3) adj instruction) same<br>textur\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:19 |
| S66 | 20  | "345"/\$.ccls. and (((return\$3<br>retriev\$3) adj (command instruction))<br>same (textur\$3 pipeline shad\$3))               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:29 |
| S67 | 17  | procedur\$3 near3 texture same<br>instruction   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:29 |
| S68 | 10  | procedur\$3 near3 texture same<br>instruction same (memory buffer<br>DRAM RAM SDRAM VRAM )                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:31 |
| S69 | 10  | procedur\$3 near3 textur\$3 same<br>instruction same (memory buffer<br>DRAM RAM SDRAM VRAM )                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:32 |
| S70 | 0   | procedur\$3 near3 textur\$3 same<br>((return\$3 retriev\$3) near5<br>instruction) same (memory buffer<br>DRAM RAM SDRAM VRAM) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:33 |

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| S71 | 0 | procedur\$3 near3 textur\$3 same<br>((return\$3 retriev\$3) near10<br>instruction) same (memory buffer<br>DRAM RAM SDRAM VRAM)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:33 |
| S72 | 0 | procedur\$3 near3 textur\$3 same<br>((return\$3 retriev\$3) near10<br>instruction)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:33 |
| S73 | 0 | (procedur\$3 near3 textur\$3) and<br>(((return\$3 retriev\$3) near10<br>instruction) same (memory buffer<br>DRAM RAM SDRAM VRAM)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2007/03/16 22:33 |